



PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Control Number: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Complete if Known	
		Application Number	10/534,024
		Filing Date	DECEMBER 5, 2005
		First Named Inventor	VASSILI T. MIKHALTSEVITCH
		Art Unit	2859
		Examiner Name	VAUGHN, MEGANN E.
Sheet	1	of	2
		Attorney Docket Number	
		WRA0012-US	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

Examiner Signature	/Megann Vaughn/	Date Considered	03/02/2007
--------------------	-----------------	-----------------	------------

• EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance.

conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See www.uspto.gov or MPEP 901.4. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

possible. Application to place a trademark here in English language. Translation is attached.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/534,024
				Filing Date	DECEMBER 5, 2005
				First Named Inventor	VASSILI T. MIKHALTSEVITCH
				Group Art Unit	2859
				Examiner Name	VAUGHN, MEGANN E.
Sheet	2	of	2	Attorney Docket Number	WRA0012-US

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
MV		S.S. Kim et al, "Experimental Investigations of the strong Off-Resonant Comb (SORC) Pulse Sequence in NQR", Z. Naturforsch, Vol. 47a, 1992, pp. 415-420.			<input type="checkbox"/>
MV		Rudakov, T.N. et al., "A System of Coils for Detecting Signals of Nuclear Quadrupole Resonance", Instruments and Experimental Techniques, Vol. 41, 1998, pp. 398-400.			<input type="checkbox"/>
MV		Hirschfeld, T. and Klainer, S.M., "Short Range Remote NQR Measurements", Journal of Molecular structure, Vol. 58, 1980, pp 63-77.			<input type="checkbox"/>
MV		Rudakov, T.N. et al, "Improvement of the Uniformity of the RF Field Generated by the Helical Surface Coil of a Nuclear-Quadrupole Resonance Spectrometer", Instruments and Experimental Techniques, Vol. 44, No. 1, 2001, pp. 81-83.			<input type="checkbox"/>
MV		Hayes, C.E. et al, "Radio Frequency Resonators", Magnetic Resonance Imaging, ed by C. L. Partain, R.R. Price, J.A. Patton, M.V. Kulkarni, A.E. James, Saunders, 1988, pp. 1183-1200.			<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>
					<input type="checkbox"/>

Examiner Signature	/Megann Vaughn/	Date Considered	03/02/2007
--------------------	-----------------	-----------------	------------

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ³ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.